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Diane Duke McKay

Docket No. 4555-118 US

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

HAPPER et al.

Customer No.

26817

Serial No. 10/620,159

Group Art Unit: 2817

Filed: July 15, 2003

Examiner: CHANG, Joseph

Title: METHOD AND SYSTEM FOR OPERATING AN ATOMIC CLOCK WITH REDUCED SPIN-EXCHANGE BROADENING

OF ATOMIC CLOCK RESONANCES

Confirmation No. 9513

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Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## **AMENDMENT**

Sir:

In response to the Office Action dated December 29, 2004, please amend the above-identified application as follows: